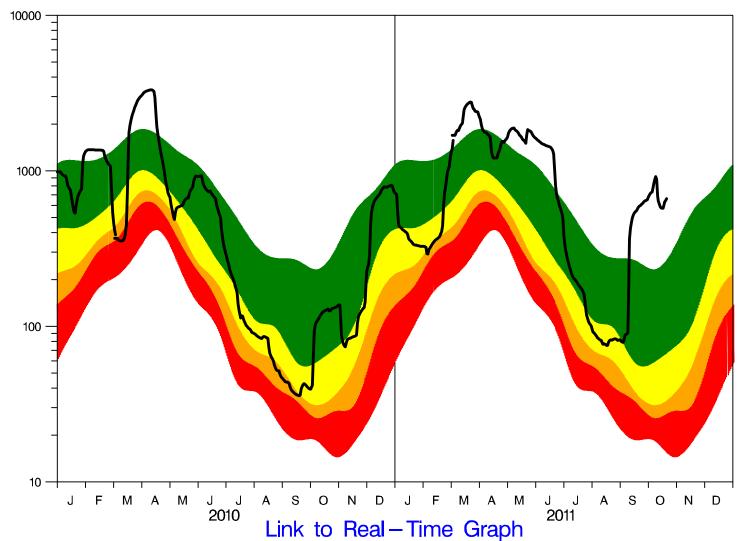
STATION 03079000 CASSELMAN RIVER AT MARKLETON, PA

US GEOLOGICAL SURVEY PROVISIONAL DATA — SUBJECT TO CHANGE 30—DAY MOVING AVERAGE DAILY FLOW DRAINAGE AREA = 382 SQUARE MILES BEGIN YEAR=1920 NUMBER OF YEARS=91.0 DATE OF PLOT=10/18/11



30-DAY MOVING AVERAGE FLOW, IN CUBIC FEET PER SECOND

ALL DATA SHOWN ARE BASED ON 30-DAY MOVING AVERAGES; PERCENTILE BANDS HAVE BEEN SMOOTHED.

SOLID LINE = 30-DAY MOVING AVERAGE OF CURRENT DAILY VALUE FLOW

GREEN (TOP) BAND = 25- TO 75-PERCENTILE FLOWS (NORMAL CONDITIONS)

YELLOW BAND = 10- TO 25-PERCENTILE FLOWS (DROUGHT WATCH CONDITIONS)

ORANGE BAND = 5- TO 10-PERCENTILE FLOWS (DROUGHT WARNING CONDITIONS)

RED (BOTTOM) BAND = 0- TO 5-PERCENTILE FLOWS (DROUGHT EMERGENCY CONDITIONS)